



Early Journal Content on JSTOR, Free to Anyone in the World

This article is one of nearly 500,000 scholarly works digitized and made freely available to everyone in the world by JSTOR.

Known as the Early Journal Content, this set of works include research articles, news, letters, and other writings published in more than 200 of the oldest leading academic journals. The works date from the mid-seventeenth to the early twentieth centuries.

We encourage people to read and share the Early Journal Content openly and to tell others that this resource exists. People may post this content online or redistribute in any way for non-commercial purposes.

Read more about Early Journal Content at <http://about.jstor.org/participate-jstor/individuals/early-journal-content>.

JSTOR is a digital library of academic journals, books, and primary source objects. JSTOR helps people discover, use, and build upon a wide range of content through a powerful research and teaching platform, and preserves this content for future generations. JSTOR is part of ITHAKA, a not-for-profit organization that also includes Ithaka S+R and Portico. For more information about JSTOR, please contact support@jstor.org.

33. *Notes from the Chemical Laboratory, Iowa Agricultural College, 1894*: A. A. Bennett.

Friday Afternoon.

34. *Effects of Heat on the Germination of Corn and Corn Smut*: F. C. Stewart.

35. *A General Discussion of the Family Psyllidæ, with Descriptions of New Species found at Ames, Iowa*: C. W. Mally.

36. *New Species of Thripidæ*: Alice M. Beach.

37. *Studies of Migration of Certain Aphididæ*: Herbert Osborn and F. Atwood Sirrine.

38. *Description of a Species of Aphid Occurring on Carex*: F. Atwood Sirrine.

39. *The Pollination of Cucurbits*—by title: L. H. Pammel and Alice M. Beach.

40. *Notes on the Pollination of Some Flowers*: Alice M. Beach.

41. *On the Migration of Some Weeds*. 42. *Notes on Fungus Diseases of Plants at Ames, Iowa, 1894*—by title. 43. *Notes on the Flora of Western Iowa*—by title: L. H. Pammel.

44. *The Action of Antiseptics and Disinfectants on Some Micro-organisms*: L. H. Pammel and O. H. Pagelsen.

45. *Notes on a Micrococcus which Colors Milk Blue*: L. H. Pammel and Robert Combs.

46. *On the Structure of the Testa of Polygonaceæ*: Emma Sirrine.

47. *A Study of the Glands in Hoptree (Ptelea Trifoliata.)*: Cassie M. Bigelow.

48. *Graphic Representation of the Properties of the Elements*. 49. *Strata Passed in Sinking a Well at Sidney*: T. Proctor Hall.

50. *Notes on the Minerals of Webster County*: Arthur C. Spencer.

51. *Some Notes on the Reptiles of Southeastern Iowa*. 52. *Bones Found in a Cave in Louisa County*. 53. *Mastodon and Mammoth Remains in Southeastern Iowa*: A. H. Conrad.

54. *Cement Clays in Iowa*. 55. *Conclusions as to the thickness of the Upper Carboniferous in Southwestern Iowa*: E. H. Lonsdale.

56. *A Geographical and Synonymic Catalogue of the Unionidæ of the Mississippi Valley*: by title, R. Ellsworth Call.

Officers for 1895 were elected as follows: President, H. W. NORRIS.

1st Vice President, C. R. KEYES.

2d Vice President, T. P. HALL.

Secretary-Treasurer, HERBERT OSBORN.

Librarian, H. FOSTER BAIN.

Executive Committee, Elective Members: W. H. NORTON, N. E. HANSEN and T. H. McBRIDE.

SCIENTIFIC JOURNALS.

AMERICAN JOURNAL OF SCIENCE, JAN.

Late Glacial or Champlain Subsidence and Re-elevation of the St. Lawrence River Basin: By W. UPHAM.

Automatic Mercury Vacuum Pump: By M. I. PUPIN.

Graphical Thermodynamics: By R. DE SAUSURE.

Application of the Schroeder-Le Chatelier Law of Solubility to Solutions of Salts in Organic Liquids: By C. E. LINEBARGER.

Preliminary Notice of the Plymouth Meteorite: By H. A. WARD.

Scientific Intelligence.

NEW BOOKS.

Elementary Lessons in Electricity and Magnetism. SYLVANUS P. THOMPSON. New York and London, Macmillan & Co. 1895. Pp. xv + 628. \$1.40.

Popular Scientific Lectures. ERNST MACH. Translated by J. McCORMACK. Chicago, The Open Court Publishing Co. 1895. Pp. 313. \$1.00.

Laboratory Exercises in Botany. EDSON S. BASTIN. Philadelphia, W. B. Saunders. 1885. Pp. 540. \$2.50.

The Aeronautical Annual. Edited by JAMES MEANS. Boston, W. B. Clarke & Co. 1895. Pp. 172.

Outlines of Dairy Bacteriology. H. L. RUSSELL. Madison, Wis., Published by the Author. 1894. Pp. vi + 186.